Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

10038554

| CLAIMS AS FILED - PART I                        |                     |  |                  |                           |                                     |                   | SMALL ENTITY    |                        | OTHER THAN OR SMALL ENTITY |                   |                        |
|---|---------------------|--|------------------|---------------------------|-------------------------------------|-------------------|-----------------|------------------------|----------------------------|-------------------|------------------------|
|   |                     |  | (Column 1)       |                           | (Column 2)                          |                   | TYPE [          |                        | OR<br>I [                  |                   |                        |
| TOTAL CLAIMS                                    |                     |  | 1                |                           |                                     |                   | RATE            | FEE                    |                            | RATE              | FEE                    |
| FOR   |                     |  | NUMBER FILED     |                           | NUMBER EXTRA                        |                   | BASIC FE        | E 370.00               | OR                         | BASIC FEE         | 740.00                 |
| TOTAL CHARGEABLE CLAIMS                         |                     |  | 7 — minus 20=    |                           | *                                   |                   | X\$ 9=          |                        | OR                         | X\$18=            |                        |
| INDEPENDENT CLAIMS                              |                     |  | / - minus 3 =    |                           | *                                   |                   | X42=            |                        | OR                         | X84=              |                        |
| MULTIPLE DEPENDENT CLAIM PRI                    |                     |  | RESENT           |                           |                                     |                   | +140=           |                        | OR                         | +280=             |                        |
| * If the difference in column 1 is less than ze |                     |  |                  | ro, enter "0" in column 2 |                                     |                   | TOTAL           | 370                    | OR                         | TOTAL             |                        |
| CLAIMS AS AMENDED - PART II                     |                     |  |                  |                           |                                     |                   | SMALI           | . ENTITY               | OR                         | OTHER<br>SMALL    |                        |
|   |                     | (Column 1)<br>CLAIMS                     |                  |                           | ımn 2)<br>HEST                      | (Column 3)        |                 | ADDI-                  | 1 1                        |                   | ADDI-                  |
| ENT A   |                     | REMAINING<br>AFTER<br>AMENDMENT          |                  | NUM<br>PREV               | MBER<br>IOUSLY<br>D FOR             | PRESENT<br>EXTRA  | RATE            | TIONAL<br>FEE          |                            | RATE              | TIONAL<br>FEE          |
| AMENDME   | Total               | *  | Minus            | **                        |                                     | =                 | X\$ 9=          |                        | OR                         | X\$18=            |                        |
|   | Independent         | *  | Minus            | ***                       |                                     | =                 | X42=            |                        | OR                         | X84=              |                        |
| L   | FIRST PRESE         | NTATION OF M                             | IULTIPLE DE      | PENDEN                    | NT CLAIM                            |                   | +140=           |                        | OR                         | +280=             |                        |
|   |                     |  |                  |                           |                                     |                   | TOTA            | \L                     | OR                         | TOTAL             |                        |
|   |                     |  |                  |                           |                                     |                   | ADDIT. FE       | E                      | 70                         | ADDIT. FEE        |                        |
|   |                     | (Column 1)                               |                  |                           | umn 2)<br>SHEST                     | (Column 3)        |                 | 1                      | 7                          |                   | TARRI                  |
| NT B  |                     | CLAIMS REMAINING AFTER AMENDMENT         |                  | NU<br>PRE\                | MBER<br>VIOUSLY<br>ID FOR           | PRESENT<br>EXTRA  | RATE            | ADDI-<br>TIONAL<br>FEE |                            | RATE              | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT                                       | Total               | *  | Minus            | **                        |                                     | =                 | X\$ 9=          |                        | OR                         | X\$18=            |                        |
|   | Independent         | *  | Minus            | ***                       |                                     | =                 | X42=            |                        | OR                         | X84=              |                        |
| 4   | FIRST PRESI         | ENTATION OF N                            | MULTIPLE DE      | EPENDE                    | NT CLAIM                            |                   | +140=           |                        | OR                         | 000               |                        |
|   |                     |  |                  |                           |                                     |                   | TOT             |                        | -                          | TOTA              | L                      |
|   |                     |  |                  |                           |                                     |                   | ADDIT. FI       |                        | OR                         | ADDIT. FE         | E <b>L</b>             |
| 2   |                     | (Column 1)                               |                  |                           | lumn 2)                             | (Column 3)        |                 |                        | _                          |                   |                        |
| NTC   |                     | CLAIMS REMAINING AFTER AMENDMENT         |                  | NI<br>PRE                 | GHEST<br>JMBER<br>VIOUSLY<br>JD FOR | PRESENT<br>EXTRA  | RATE            | ADDI-<br>TIONAL<br>FEE | -                          | RATE              | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT                                       | Total               | *  | Minus            | **                        |                                     | =                 | X\$ 9=          |                        | OR                         | X\$18=            |                        |
| NEN NEN   | Independent         | *  | Minus            | ***                       |                                     | =                 | X42=            |                        | OF                         | X84=              |                        |
| F   | FIRST PRES          | SENTATION OF                             | MULTIPLE D       | EPENDE                    | NT CLAII                            | M 📗               | ]               | -                      | -                          |                   |                        |
|   |                     |  |                  |                           |                                     |                   | +140:           | =                      | OR                         |                   |                        |
| *   | t If the "Highest N | lumn 1 is less thar<br>lumber Previously | Paid For" IN T   | THIS SPAC                 | CE is less the                      | nan 20, enter 20  | TOT<br>ADDIT. F |                        | OF                         | TOTA<br>ADDIT. FE |                        |
| *   |                     | Number Previously umber Previously       | . Daid Ear" IN 1 | THIS SPAC                 | CF is less t                        | han 3. enter "3." |                 |                        | oox in c                   |                   |                        |